

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

07/27/2000

Job Number: 00.03577
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Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Date Received
270662	WEEKLY	07/13/2000	07/14/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.


Project Representative

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Date Received: 07/14/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.	Sample Date/	Analyst	Reporting
Parameters	Wet Wt. Result Flag	Units	Limit
		Date & Time Analyzed	Method
270662	WEEKLY	07/13/2000 15:30	
Zinc, ICP	0.040	mg/L	crm 07/25/2000 22:46 EPA 200.7 <0.020

KEY TO ABBREVIATIONS

- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

AUG 2 2000

e_____ of _____

[illegible]

MIL0003855

DATE : July 13, 2000

TIME	PER RONDA HUFFER OKAY TO DO TIMED COMPOSITE SAMPLES INSTEAD OF THE FLOW PROPORTION SAMPLES FOR THIS WEEK ONLY.....
7:30	TIMED COMPOSITE SAMPLES
8:00	TIMED COMPOSITE SAMPLES
8:30	TIMED COMPOSITE SAMPLES
9:00	TIMED COMPOSITE SAMPLES
9:30	TIMED COMPOSITE SAMPLES
10:00	TIMED COMPOSITE SAMPLES
10:30	TIMED COMPOSITE SAMPLES
11:00	TIMED COMPOSITE SAMPLES
11:30	TIMED COMPOSITE SAMPLES
12:00	TIMED COMPOSITE SAMPLES
12:30	TIMED COMPOSITE SAMPLES
1:00	TIMED COMPOSITE SAMPLES
1:30	TIMED COMPOSITE SAMPLES
2:00	TIMED COMPOSITE SAMPLES
2:30	TIMED COMPOSITE SAMPLES
3:00	TIMED COMPOSITE SAMPLES
3:30	TIMED COMPOSITE SAMPLES

MIL0003856

Please test for the following highlighted.
~~water~~ to be

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

Discharge Limitations

Monitoring Requirements

<u>Regulated Parameter</u>	<u>Maximum for Any one Day mg/L</u>	<u>Monitoring Frequency</u>	<u>Sample Type</u>
Cadmium[5]	.02	Semi-Annual	Composite[2]
Total Chromium[5]	2.0	Semi-Annual	Composite[2]
Copper[5]	0.60	Semi-Annual	Composite[2]
Cyanide	0.50	Semi-Annual	Grab
Lead[5]	0.10	Semi-Annual	Composite[2]
Nickel[5]	0.80	Semi-Annual	Composite[2]
Silver[5]	0.24	Semi-Annual	Composite[2]
Zinc[5]	1.25	1 X Week	Composite[2]
Oil and Grease[6]	100	Semi-Annual	Grab
TPH[6]	(Monitor and report)	Semi-Annual	Grab
pH	6-10	Daily	Grab
CBOD [4]	(Monitor and report)	1 X Month	Composite[2]
Ammonia [4]	(Monitor and report)	1 X Month	Composite[2]
COD [4]	(Monitor and report)	1 X Month	Composite[2]
TSS [4]	(Monitor and report)	1 X Month	Composite[2]
Flow	N/A	Daily [3]	
TTO	2.13	Semi-Annual	Grab
Phenol	0.50	Semi-Annual	Grab
Molybdenum[5]	(Monitor and report)	1 X Month	Composite[2]